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UNITED STATES PATENT AND TRADEMARK OFFICE  
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DOC DATE: 07/02/1997

ASSIGNOR:

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DOC DATE: 07/01/1997

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EXHIBIT "D"

U.S. PROSECUTION

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



A S S I G N M E N T

WHEREAS, We, Kenneth Harrenstien, a citizen of U.S.A., residing at 759 Torreya Court, Palo Alto, California 94303; Kamal Ahluwalia, a citizen of U.S.A., residing at 32422 Monterey Drive, Union City, California 94587; and David Kucharczyk, a citizen of U.S.A., residing at 574 Chestnut Street, #1, San Carlos, California 94070, have invented "Data Communication Protocols For A Mobile-Based Client-Server System Over A Wireless Network" for which we have executed application papers for a United States Letters Patent thereon; and

WHEREAS, Oracle Corporation, a Delaware Corporation, having a place of business at 500 Oracle Parkway, Box 649507, Redwood Shores, California 94065, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Kenneth Harrenstien, Kamal Ahluwalia, and David Kucharczyk, do hereby sell, assign, transfer and set over unto the said Oracle Corporation, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents

and Trademarks to issue said Letters Patent to said Oracle Corporation, its successors and assigns, in accordance with this Assignment.

Date: 7/2/97

By: K. Harrenstien  
Kenneth Harrenstien

Date: 7-1-97

By: K. Ahluwalia  
Kamal Ahluwalia

Date: 7/8/97

By: D. Kucharczyk  
David Kucharczyk